U. S. Department of Agriculture Bureau of Agricultural Economics U. S. Department of Commerce Weather Bureau

Division of Agr'l. Statistics and Agricultural Extension Service

Nebr. Dept. of Agr. & Inspection

Of Nebr. College of Agr.

## NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 9-30-52 - 11:00 A.M.

Week Ending 9-29-52

The week was slightly warmer than normal, with warm to hot days, but most of the nights were rather cool. There was full sunshine, no precipitation, low humidity, and mostly light to moderate wind movement.

CROPS About 96% of Nebraska's corn crop has matured, that is, the moisture content is 38% or less. Corn is ripe or mature when it reaches 38% moisture. It is ready for cribbing when it drops to 21% moisture. There were a few scattered reports of some cribbing being done. The outlook is for a splendid crop of corn. It is excellent in the eastern third of the State and fair in most of the western twothirds of the State. The quality of corn should be excellent except for corn damaged by the dry weather.

About 86% of the wheat had been seeded up to last Saturday. Some farmers have hesitated to seed wheat because of the dry soil. With few exceptions, there has been no appreciable rain since September 1. Precipitation was quite general August 31 and September 1, but it was very light in most of the counties. There was another general rain September 12 to 14, but it was very light except in a few extreme eastern, northeastern, and the southern Panhandle counties.

Reports on winter wheat indicate that some of it has not sprouted, some came up unevenly, some report wheat is dying, and only a few counties report wheat in good condition. An inch or two of rain is needed badly throughout the winter wheat belt.

Reports on the sorghum crop are generally very favorable and much of the sor; ghum for grain has matured. Reports on soybeans are also very favorable. The weather has been highly favorable for harvesting sorghum forage.

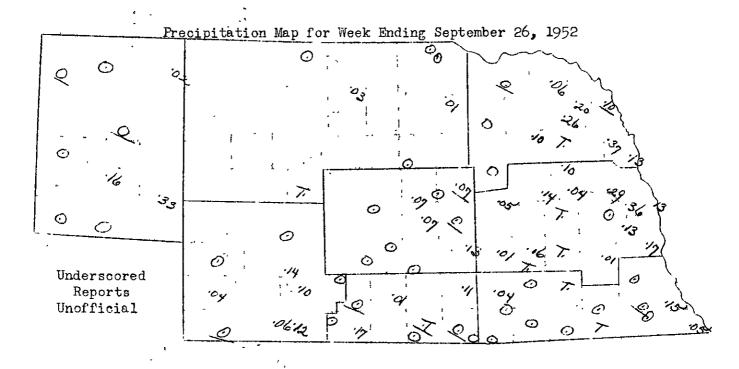
The harvest of dry edible beans is nearing completion and the crop is good. The harvest of the late commercial potato crop has started and the yields are good. It appears that the dry weather and spraying for late blight has largely prevented damage from that disease. Sugar beets are promising and harvest is expected to start about the second week in October. ...

Reports on the alfalfa hay crop vary generally, ranging from fair to good. Some counties report a fourth cutting. The weather has been highly favorable for harvesting the alfalfa seed crop. Fall seeded alfalfa and grasses need rain badly. Reports indicate that the dry weather reduced the intended seeding of alfalfa and grasses.

Pastures need rain badly. Much of the pasture has cured. There has been a good growth of grass or aftermath in the eastern portion of the Sandhills. In some meadows this second growth of grass has been cut for hay. Except for the western half of the range area, wild hay is better than expected and the same holds for tame hay.

LIVESTOCK Shipments of cattle to country points in August totaled 44,000 head, down 8% from August a year ago. July and August shipments are down 13% from the same months a year earlier. August shipments into 9 of the Cornbelt states are up 14%, and for July and August combined are up 11%.

Shipments of sheep to Nebraska country points were down 8% during August, compared to a year ago, and down 14% for July and August as compared to the same months a year ago. Shipments of sheep in July and August to the 9 Cornbelt states were about the same as they were a year earlier.



HIGHEST AND LOWEST TEMPERATURES (for 24 hours ending in a.m.)

		Septem	er							•
		23rd	· 24th	ı	25th		26th	27th	28th	29 th
		Max Mi	Max	Min	Max Mi	n.	Max Min	Max Min	Max Min	Max Min
NW	Chadron	76 4	78	35	84 4	Дţ	82 39	92 53	94 46	83 63
	Scottsbluff	73 4	79	38	80 L	2	84 42	88 43	92 47	78 <b>50</b>
	Sidney	70 39	77	36	79 4	3	80 38	82 43	91 50	79 44
N-C	Burwell		82	39	77 3	9	85 40	84 48	92 53	84 44
	Valentine	70 39	75	37	81 L	7	78 45	87 55	95 59·	78 53
NE	Norfolk 🗥	66 39	) <del></del>		75 4	4	84 46	80 49	91 54	84 47
	Sioux City	67 36	74	47	76 4	2	86 43	78 48	87 53	87 <i>'</i> 47
CEN .	Grand Island		79	47	78 4	3	89 45	84 51	93 55	86 52
	Lexington	71 4	08 (	38	80 3	7	87 40	86 42	91 47	86 -45
E-C .	Lincoln	69 44	80	48	83 Å	9	88 52	80 55	92 66	85 54
•	Omaha	67 4	76	54	82 5	1	85 53	79 53	85 60	85 54
SW	Imperial	72 4	81	40	81 3	8	86 40	85 39	94 51	85 44
	North Platte	71 4	. 82	36	80 3	7	85 37	85 <u>4</u> 0	91 43	84 46

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING SEPTEMBER 29, 1952

No precipitation in Nebraska from the 38 stations for the week ending Monday. As in the past, this service will be discontinued until next April. Rainfall reports by mail for the week ending Friday will be continued on the county map.

,	Eastern Division	Central Division	Western Division
Average this week Total since April 1	. 0 . 20 <b>.</b> 67	∙0 11•58	0 9•49
Normal since April 1	20.51	17.16	13.65